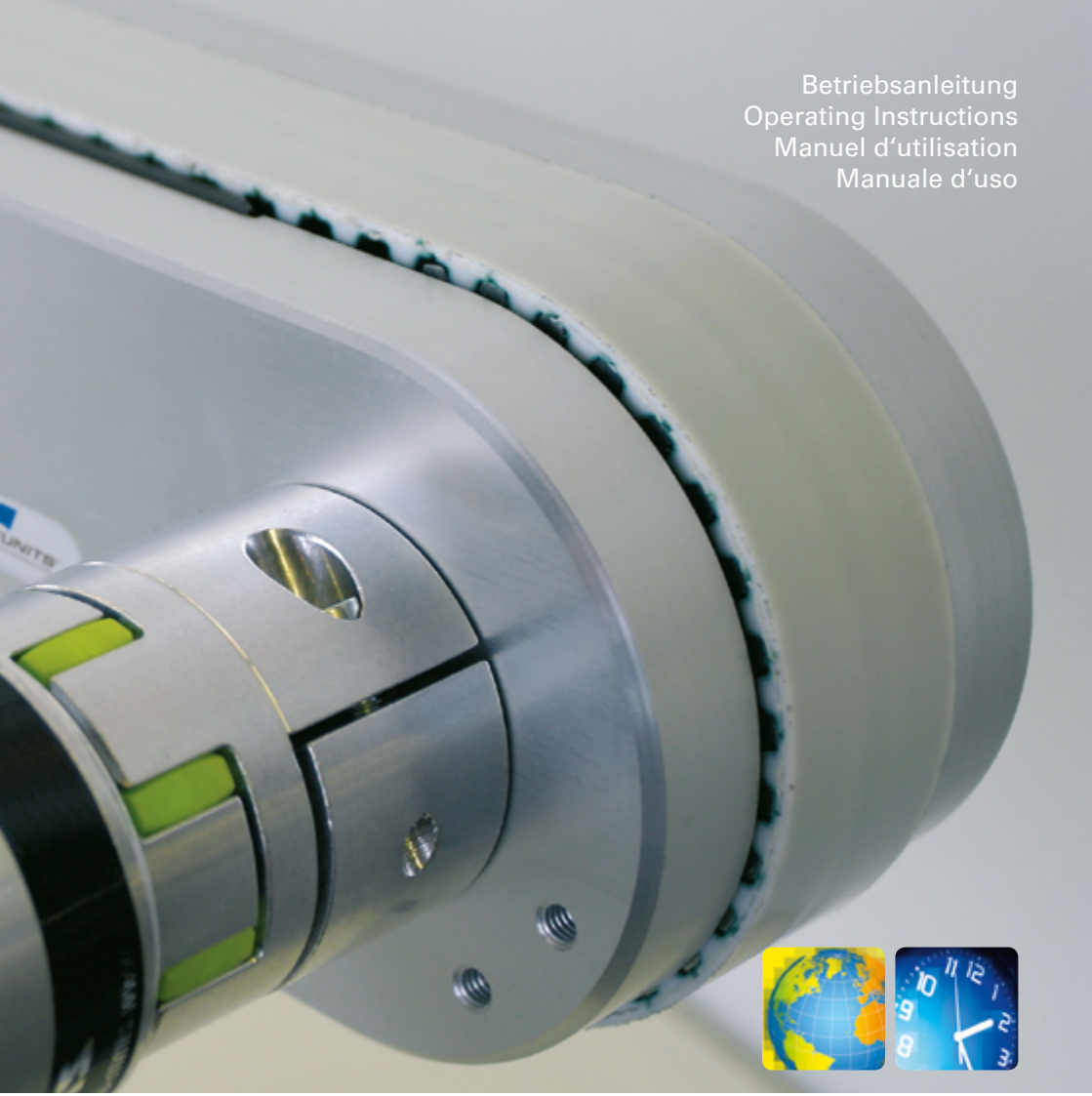
Betriebsanleitung
Operating Instructions
Manuel d'utilisation
Manuale d'uso



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Deutsch

English

Français

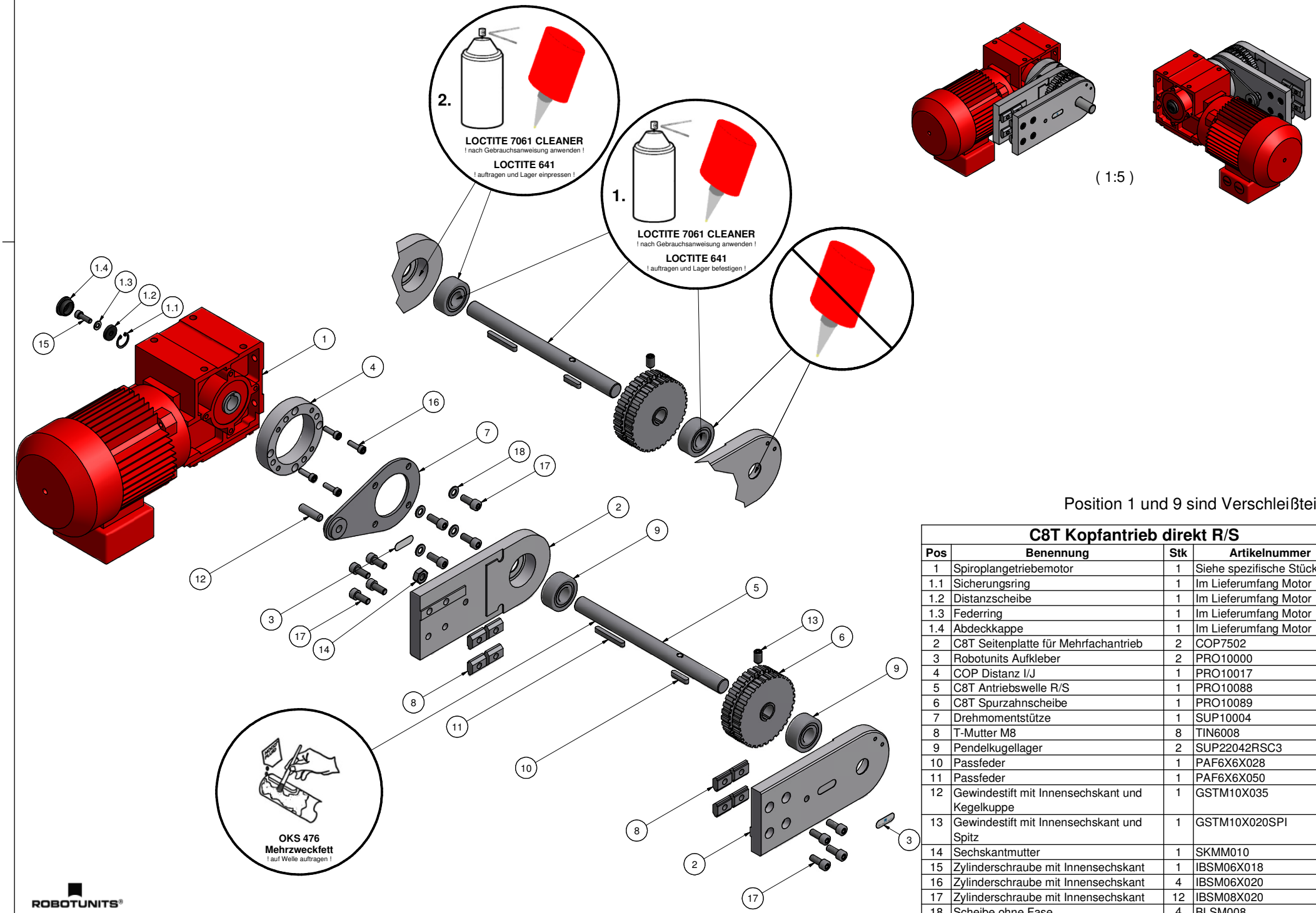
Italiano

Betriebsanleitung Zahnriemen Förderband
Original

Operating Instructions Timing Belt Conveyor

Manuel d'utilisation courroie crantée, bande transporteuse

Manuale d'uso Nastro trasportatore con cinghia dentata



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Position 1 und 9 sind Verschleißteile!

C8T Kopfantrieb direkt R/S			
Pos	**Benennung**	**Stk**	**Artikelnummer**
1	Spiroplangetriebemotor	1	Siehe spezifische Stückliste
1.1	Sicherungsring	1	Im Lieferumfang Motor
1.2	Distanzscheibe	1	Im Lieferumfang Motor
1.3	Federring	1	Im Lieferumfang Motor
1.4	Abdeckkappe	1	Im Lieferumfang Motor
2	C8T Seitenplatte für Mehrfachantrieb	2	COP7502
3	Robotunits Aufkleber	2	PRO10000
4	COP Distanz I/J	1	PRO10017
5	C8T Antriebswelle R/S	1	PRO10088
6	C8T Spurzahnscheibe	1	PRO10089
7	Drehmomentstütze	1	SUP10004
8	T-Mutter M8	8	TIN6008
9	Pendelkugellager	2	SUP22042RSC3
10	Passfeder	1	PAF6X6X028
11	Passfeder	1	PAF6X6X050
12	Gewindestift mit Innensechskant und Kegelkuppe	1	GSTM10X035
13	Gewindestift mit Innensechskant und Spitz	1	GSTM10X020SPI
14	Sechskantmutter	1	SKMM010
15	Zylinderschraube mit Innensechskant	1	IBSM06X018
16	Zylinderschraube mit Innensechskant	4	IBSM06X020
17	Zylinderschraube mit Innensechskant	12	IBSM08X020
18	Scheibe ohne Fase	4	BLSM008

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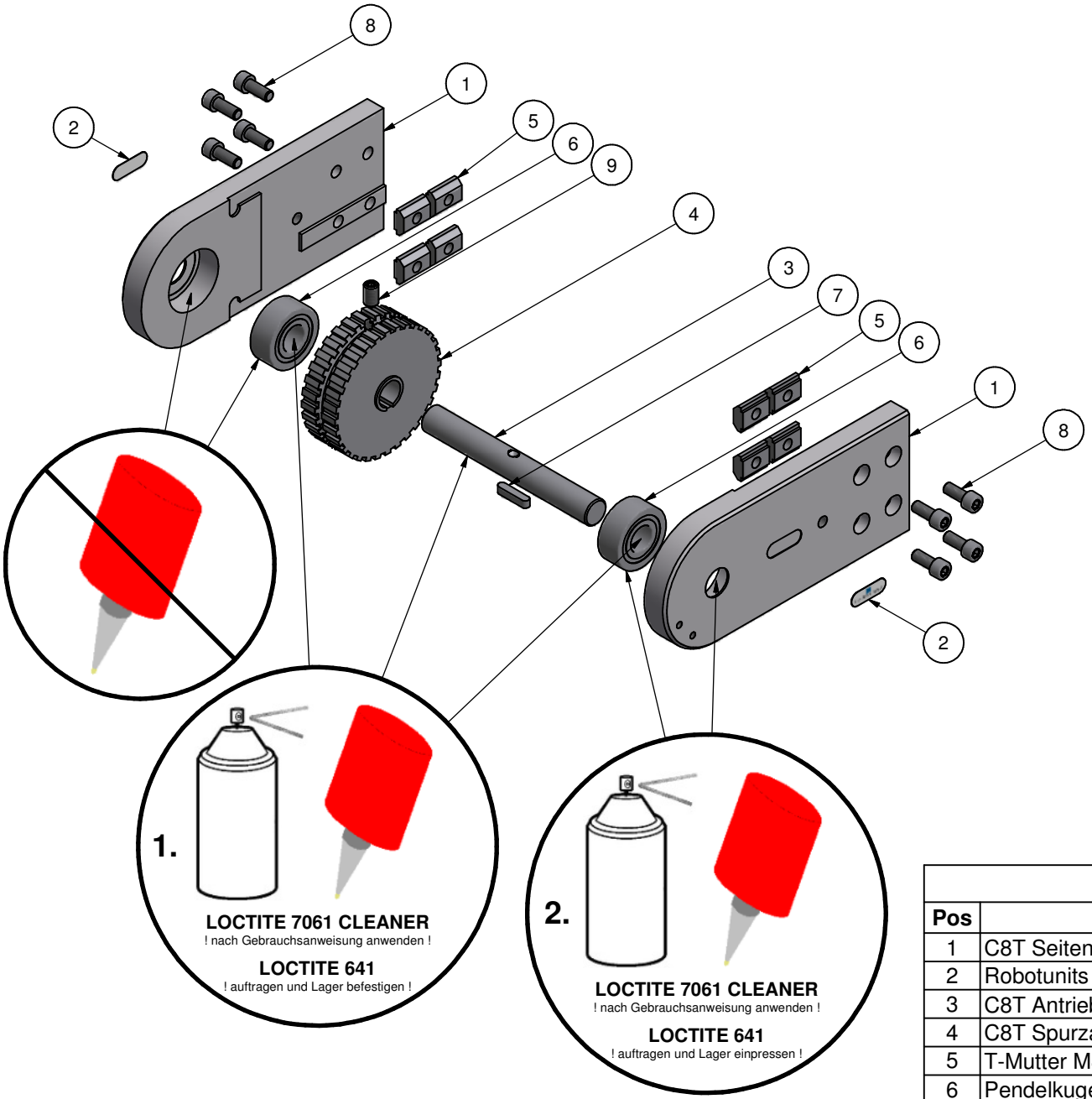

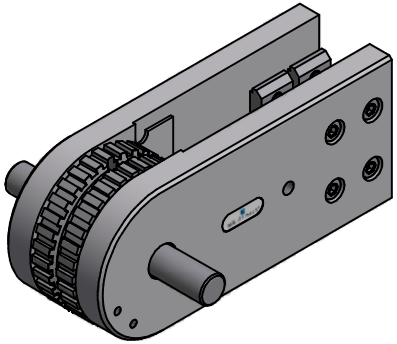

Position 6 ist ein Verschleißteil!

C8T Antrieb T			
Pos	**Benennung**	**Stk**	**Artikelnummer**
1	C8T Seitenplatte für Mehrfachantrieb	2	COP7502
2	Robotunits Aufkleber	2	PRO10000
3	C8T Antriebswelle O/P/T	1	PRO10087
4	C8T Spurzahnscheibe	1	PRO10089
5	T-Mutter M8	8	TIN6008
6	Pendelkugellager	2	SUP22042RSC3
7	Passfeder	1	PAF6X6X028
8	Zylinderschraube mit Innensechskant	8	IBSM08X020
9	Gewindestift mit Innensechskant und Spitz	1	GSTM10X020SPI

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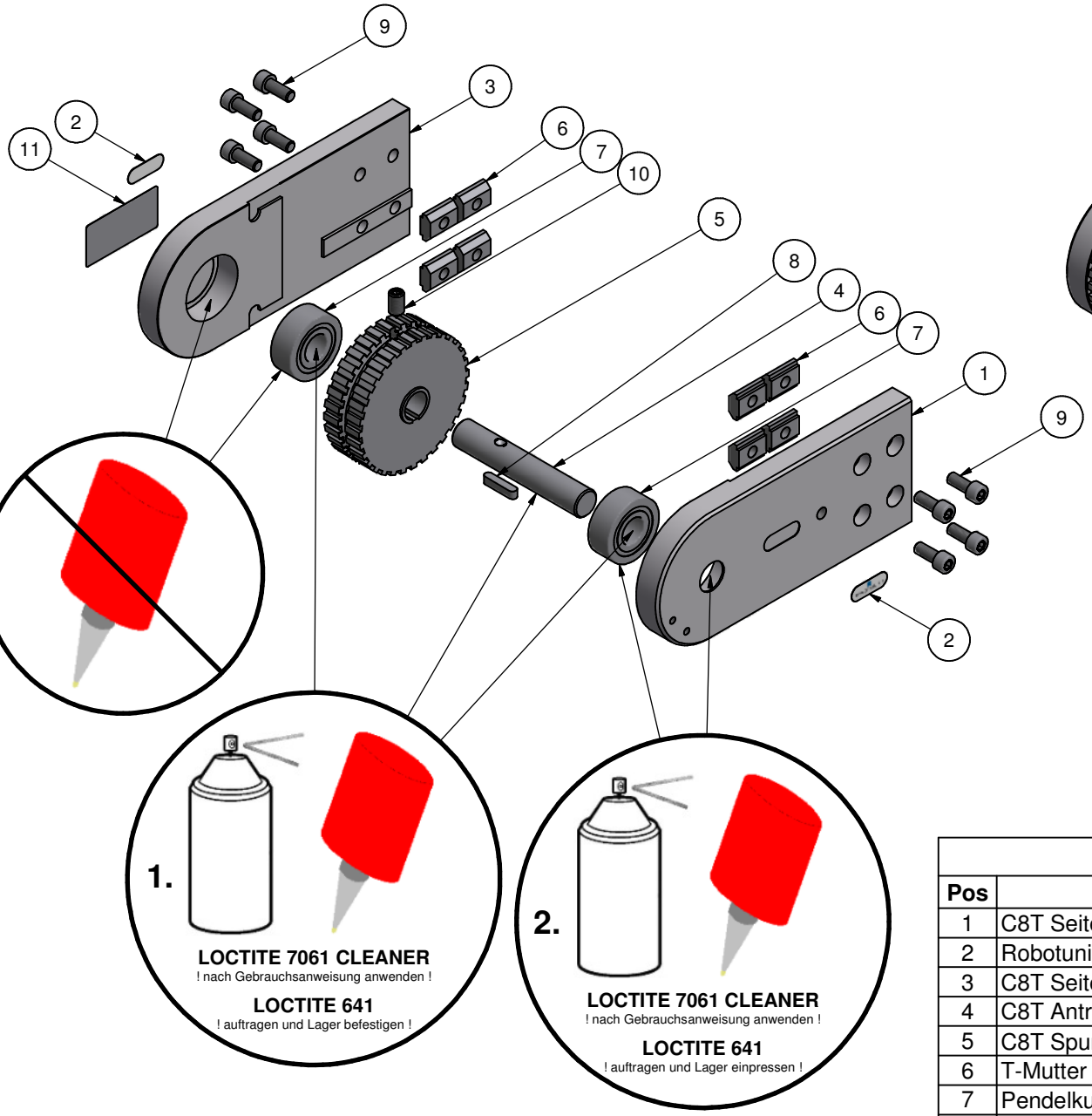
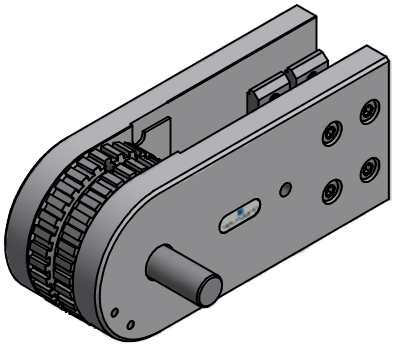


Variante U



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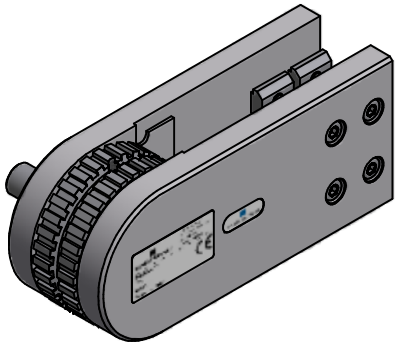

Position 7 ist ein Verschleißteil!

C8T Antrieb U/V			
Pos	**Benennung**	**Stk**	**Artikelnummer**
1	C8T Seitenplatte für Mehrfachantrieb	1	COP7502
2	Robotunits Aufkleber	2	PRO10000
3	C8T Seitenplatte	1	PRO10082
4	C8T Antriebswelle A/B/U/V	1	PRO10085
5	C8T Spurzahnscheibe	1	PRO10089
6	T-Mutter M8	8	TIN6008
7	Pendelkugellager	2	SUP22042RSC3
8	Passfeder	1	PAF6X6X028
9	Zylinderschraube mit Innensechskant	8	IBSM08X020
10	Gewindestift mit Innensechskant und Spitz	1	GSTM10X020SPI
11	Förderband Typenschild	1	

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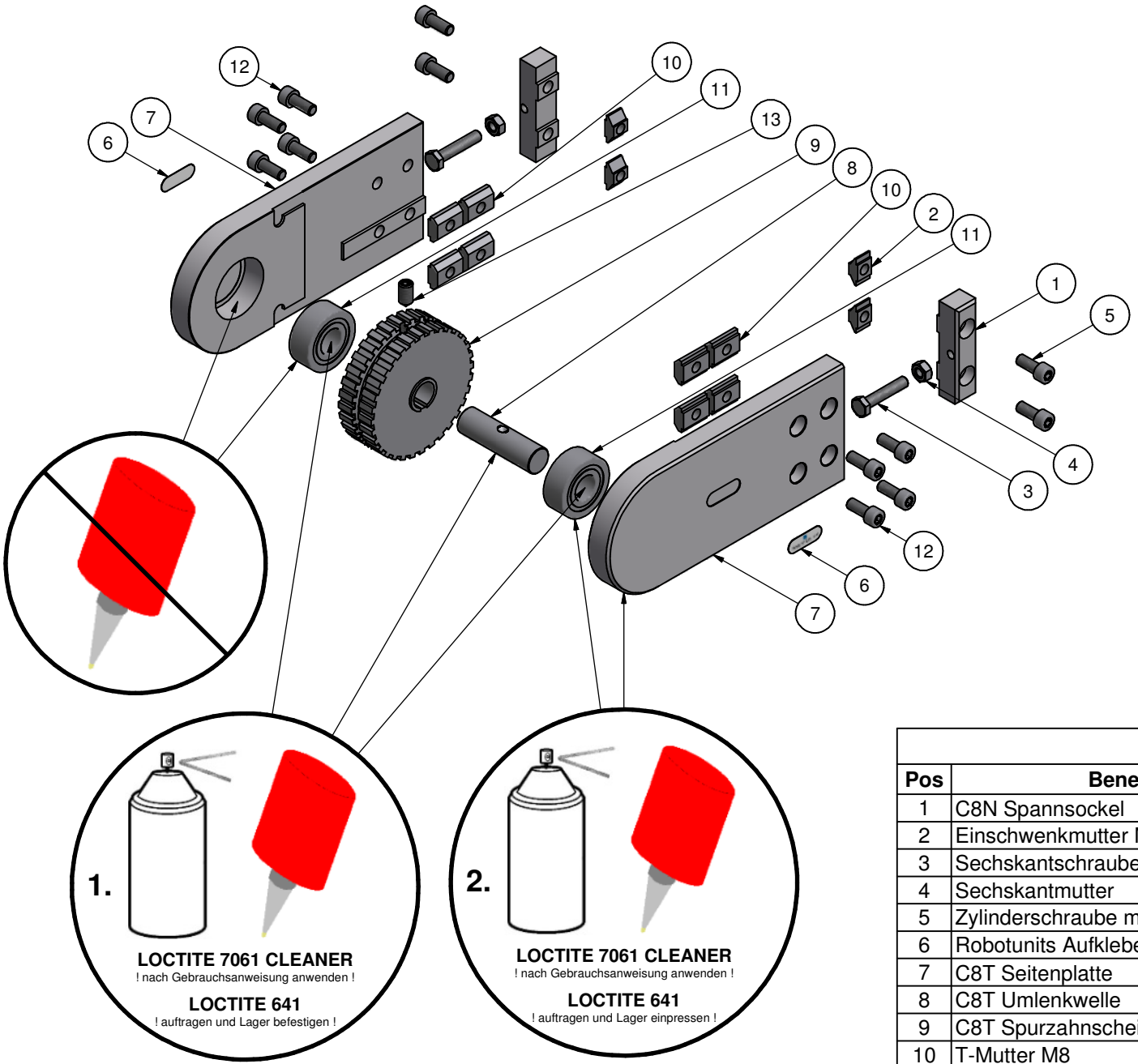

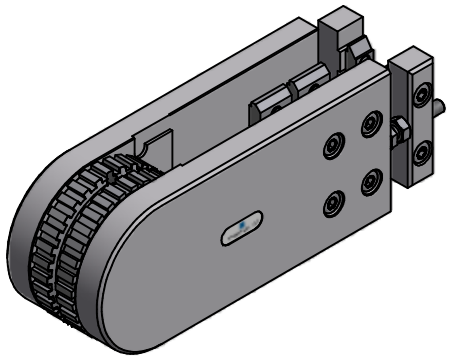

Position 11 ist ein Verschleißteil!

C8T Umlenkung

Pos	Benennung	Stk	Artikelnummer
1	C8N Spannsockel	2	PRO10104
2	Einschwenkmutter M8	4	TIN4508
3	Sechskantschraube	2	HKSM08X040
4	Sechskantmutter	2	SKMM008
5	Zylinderschraube mit Innensechskant	4	IBSM08X020
6	Robotunits Aufkleber	2	PRO10000
7	C8T Seitenplatte	2	PRO10082
8	C8T Umlenkwelle	1	PRO10084
9	C8T Spurzahnscheibe	1	PRO10089
10	T-Mutter M8	8	TIN6008
11	Pendelkugellager	2	SUP22042RSC3
12	Zylinderschraube mit Innensechskant	8	IBSM08X020
13	Gewindestift mit Innensechskant und Spitz	1	GSTM10X020SPI

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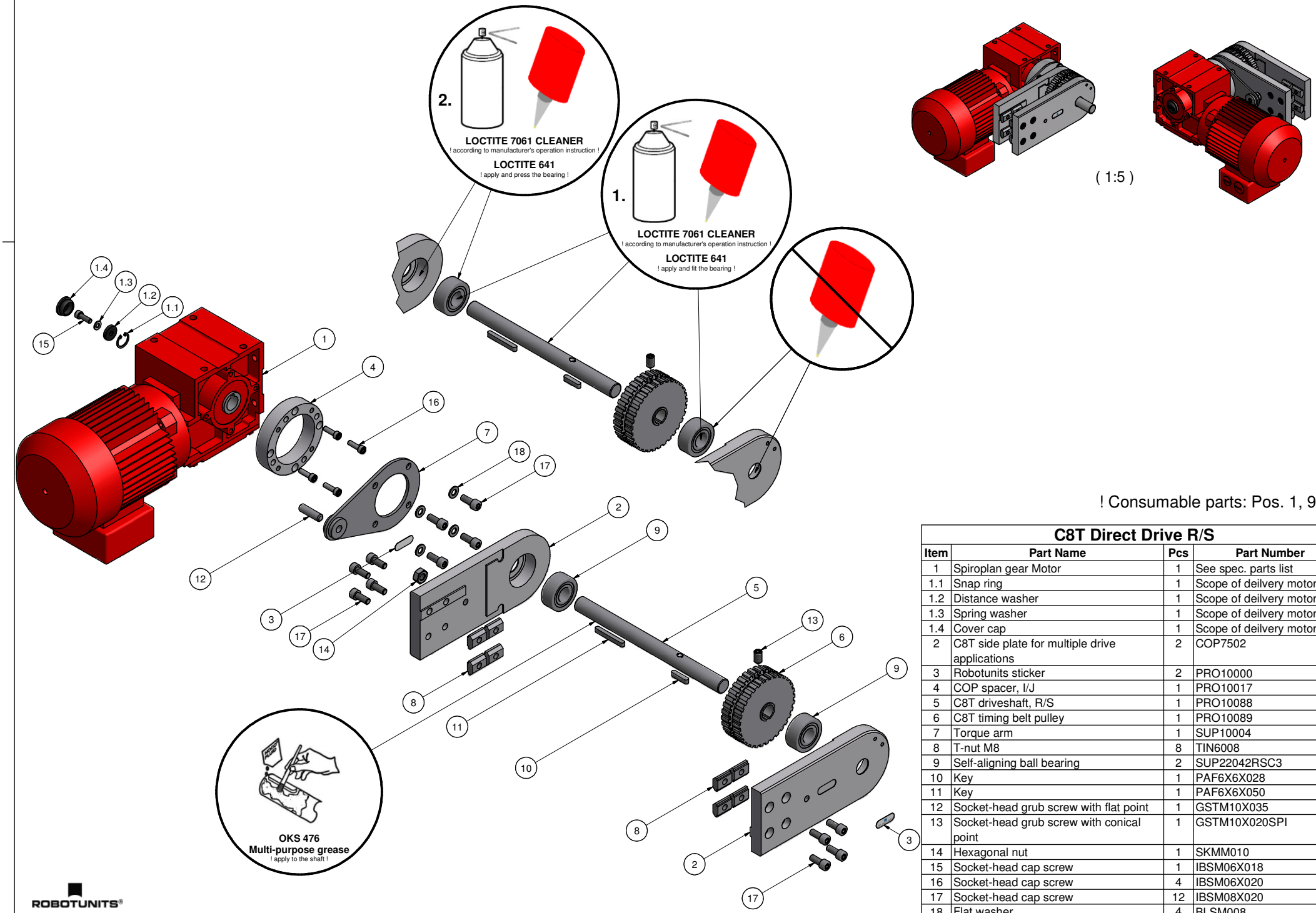

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! Consumable parts: Pos. 1, 9 !

C8T Direct Drive R/S			
Item	**Part Name**	**Pcs**	**Part Number**
1	Spiroplan gear Motor	1	See spec. parts list
1.1	Snap ring	1	Scope of deilvery motor
1.2	Distance washer	1	Scope of deilvery motor
1.3	Spring washer	1	Scope of deilvery motor
1.4	Cover cap	1	Scope of deilvery motor
2	C8T side plate for multiple drive applications	2	COP7502
3	Robotunits sticker	2	PRO10000
4	COP spacer, I/J	1	PRO10017
5	C8T driveshaft, R/S	1	PRO10088
6	C8T timing belt pulley	1	PRO10089
7	Torque arm	1	SUP10004
8	T-nut M8	8	TIN6008
9	Self-aligning ball bearing	2	SUP22042RSC3
10	Key	1	PAF6X6X028
11	Key	1	PAF6X6X050
12	Socket-head grub screw with flat point	1	GSTM10X035
13	Socket-head grub screw with conical point	1	GSTM10X020SPI
14	Hexagonal nut	1	SKMM010
15	Socket-head cap screw	1	IBSM06X018
16	Socket-head cap screw	4	IBSM06X020
17	Socket-head cap screw	12	IBSM08X020
18	Flat washer	4	BLSM008

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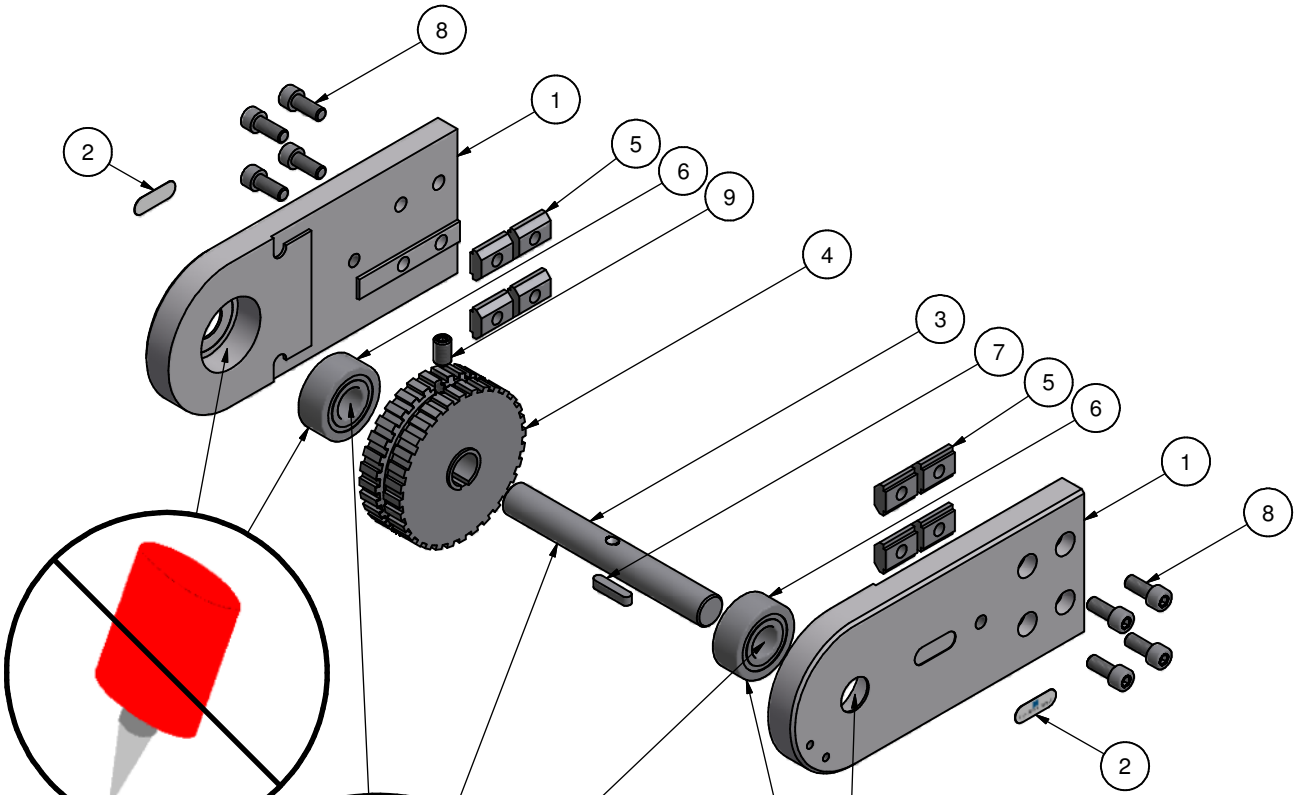

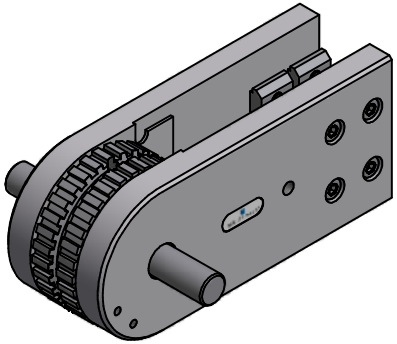

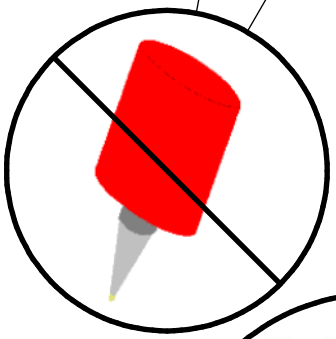

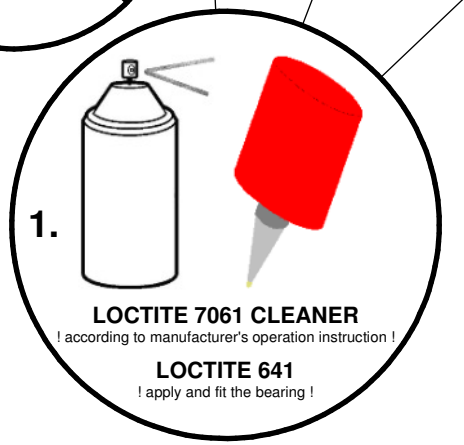

! Consumable part: Pos. 6 !

C8T drive T			
Item	**Part Name**	**Pcs**	**Part Number**
1	C8T side plate for multiple drive applications	2	COP7502
2	Robotunits sticker	2	PRO10000
3	C8T driveshaft, O/P/T	1	PRO10087
4	C8T timing belt pulley	1	PRO10089
5	T-nut M8	8	TIN6008
6	Self-aligning ball bearing	2	SUP22042RSC3
7	Key	1	PAF6X6X028
8	Socket-head cap screw	8	IBSM08X020
9	Socket-head grub screw with conical point	1	GSTM10X020SPI

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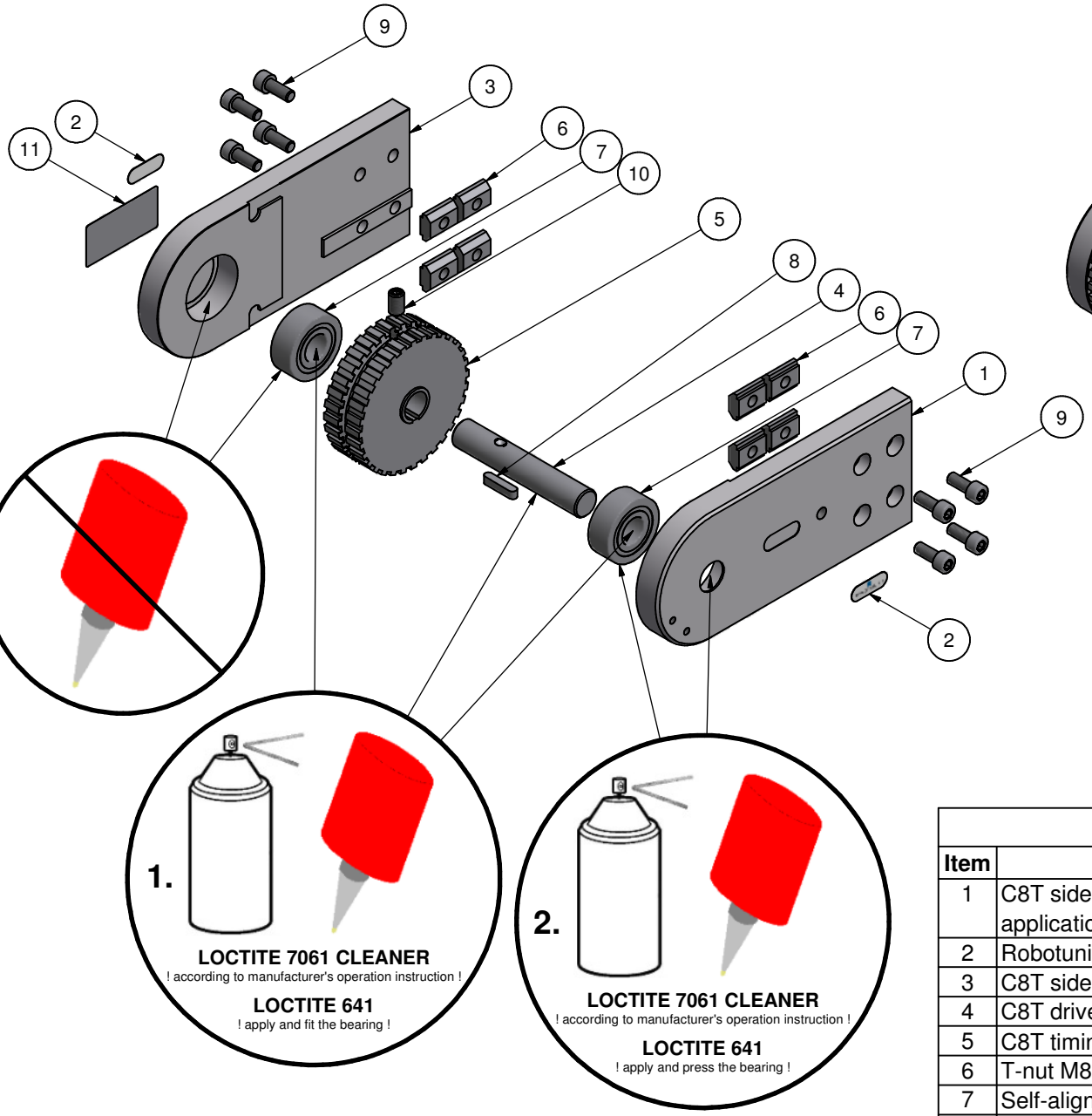
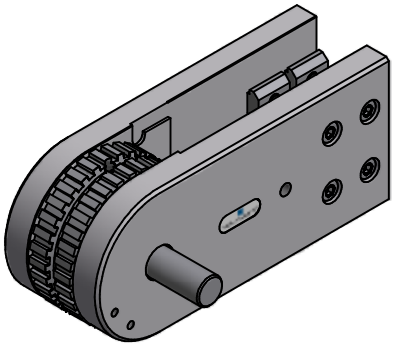


option U



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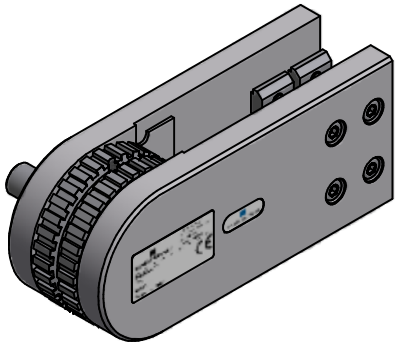

! Consumable part: Pos. 7 !

C8T drive U/V			
Item	**Part Name**	**Pcs**	**Part Number**
1	C8T side plate for multiple drive applications	1	COP7502
2	Robotunits sticker	2	PRO10000
3	C8T side plate	1	PRO10082
4	C8T driveshaft, A/B/U/V	1	PRO10085
5	C8T timing belt pulley	1	PRO10089
6	T-nut M8	8	TIN6008
7	Self-aligning ball bearing	2	SUP22042RSC3
8	Key	1	PAF6X6X028
9	Socket-head cap screw	8	IBSM08X020
10	Socket-head grub screw with conical point	1	GSTM10X020SPI
11	Conveyor type plate	1	

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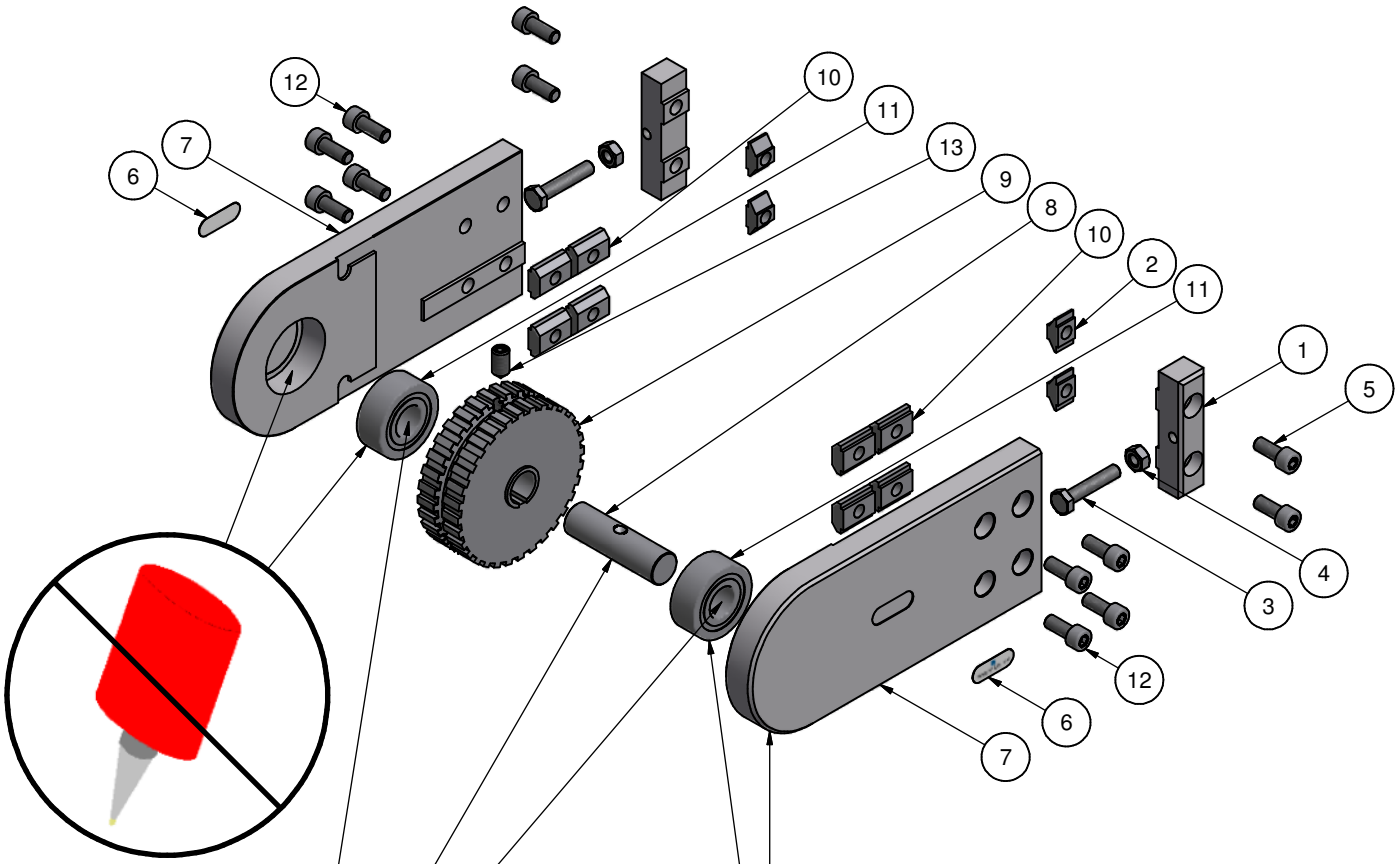

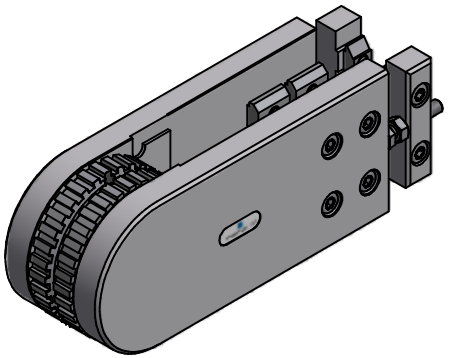

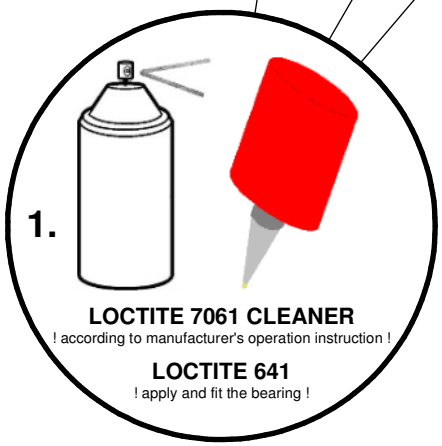

! Consumable part: Pos. 11 !

C8T pulley

Item	Part Name	Pcs	Part Number
1	C8N tensioning block	2	PRO10104
2	Drop-in nut, M8	4	TIN4508
3	Hexagonal bolt	2	HKSM08X040
4	Hexagon Nut	2	SKMM008
5	Socket-head cap screw	4	IBSM08X020
6	Robotunits sticker	2	PRO10000
7	C8T side plate	2	PRO10082
8	C8T idler Shaft	1	PRO10084
9	C8T timing belt pulley	1	PRO10089
10	T-nut M8	8	TIN6008
11	Self-aligning ball bearing	2	SUP22042RSC3
12	Socket-head cap screw	8	IBSM08X020
13	Socket-head grub screw with conical point	1	GSTM10X020SPI

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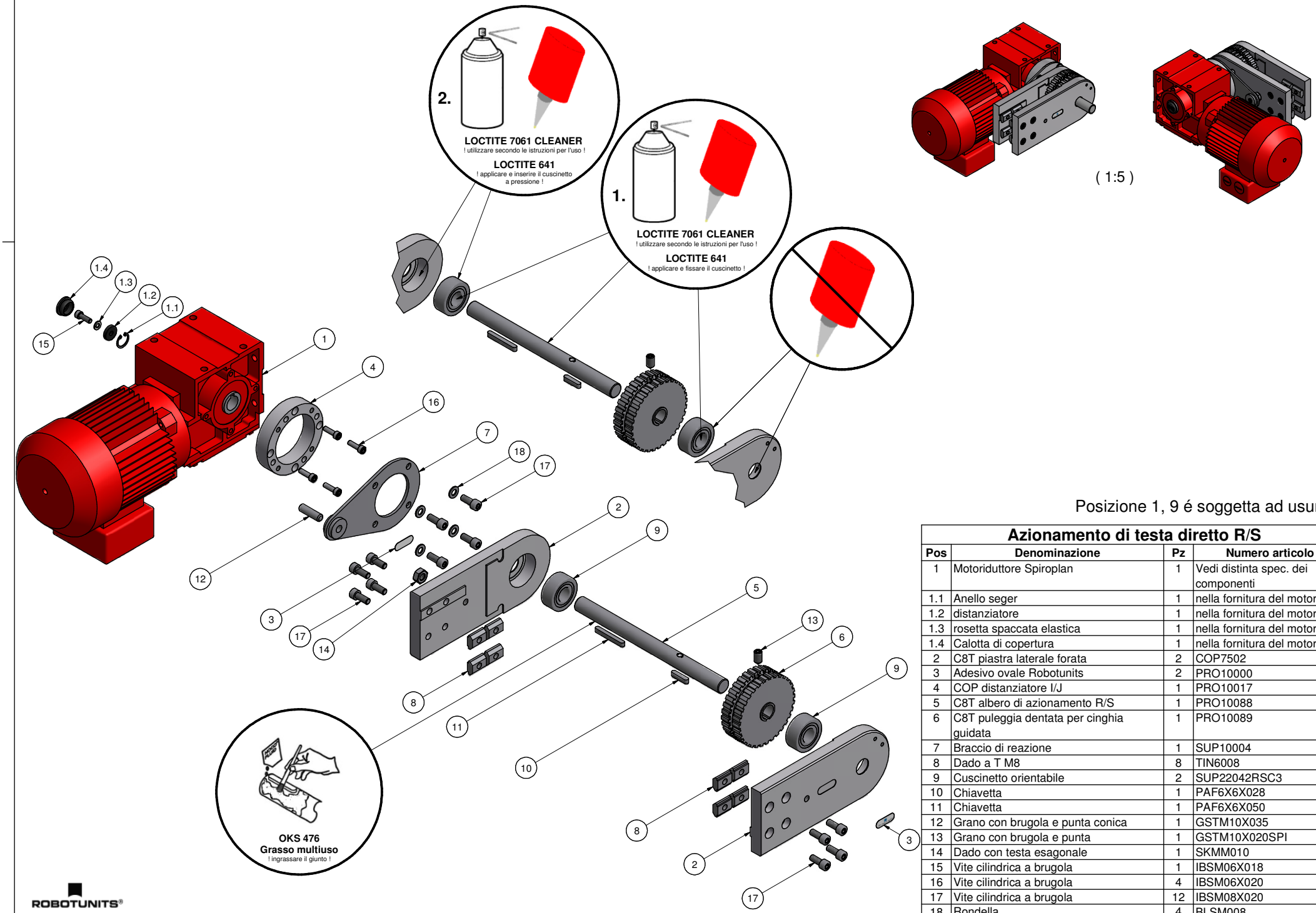

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Posizione 1, 9 é soggetta ad usura!

Azionamento di testa diretto R/S

Pos	Denominazione	Pz	Numero articolo
1	Motoriduttore Spiroplan	1	Vedi distinta spec. dei componenti
1.1	Anello seger	1	nella fornitura del motore
1.2	distanziatore	1	nella fornitura del motore
1.3	rosetta spaccata elastica	1	nella fornitura del motore
1.4	Calotta di copertura	1	nella fornitura del motore
2	C8T piastra laterale forata	2	COP7502
3	Adesivo ovale Robotunits	2	PRO10000
4	COP distanziatore I/J	1	PRO10017
5	C8T albero di azionamento R/S	1	PRO10088
6	C8T puleggia dentata per cinghia guidata	1	PRO10089
7	Braccio di reazione	1	SUP10004
8	Dado a T M8	8	TIN6008
9	Cuscinetto orientabile	2	SUP22042RSC3
10	Chiavetta	1	PAF6X6X028
11	Chiavetta	1	PAF6X6X050
12	Grano con brugola e punta conica	1	GSTM10X035
13	Grano con brugola e punta	1	GSTM10X020SPI
14	Dado con testa esagonale	1	SKMM010
15	Vite cilindrica a brugola	1	IBSM06X018
16	Vite cilindrica a brugola	4	IBSM06X020
17	Vite cilindrica a brugola	12	IBSM08X020
18	Rondella	4	BLSM008

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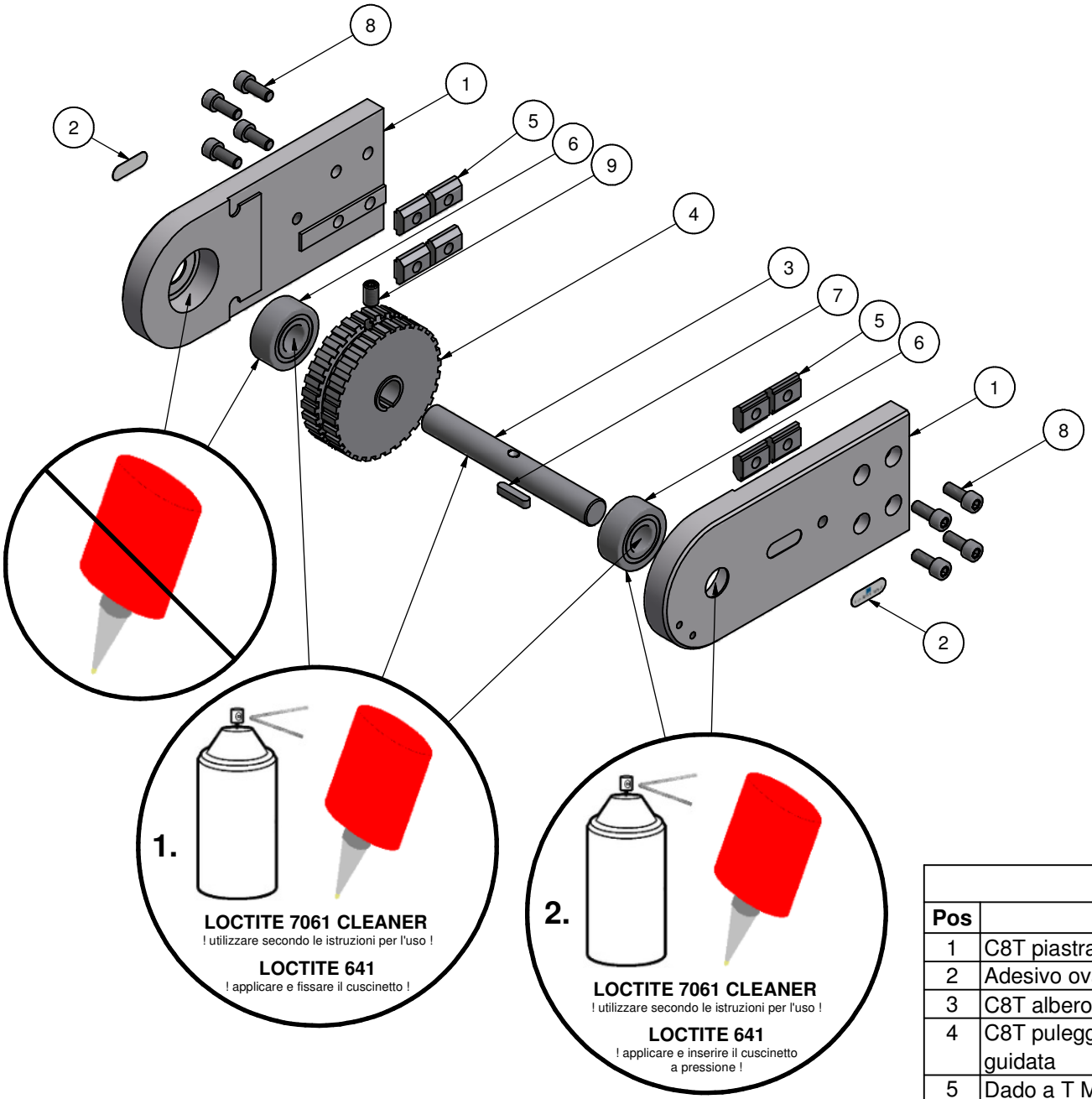

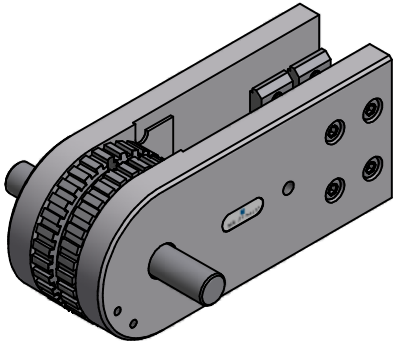

Posizione 6 é soggetta ad usura!

Azionamento C8T T			
Pos	**Denominazione**	**Pz**	**Numero articolo**
1	C8T piastra laterale forata	2	COP7502
2	Adesivo ovale Robotunits	2	PRO10000
3	C8T albero di azionamento O/P/T	1	PRO10087
4	C8T puleggia dentata per cinghia guidata	1	PRO10089
5	Dado a T M8	8	TIN6008
6	Cuscinetto orientabile	2	SUP22042RSC3
7	Chiavetta	1	PAF6X6X028
8	Vite cilindrica a brugola	8	IBSM08X020
9	Grano con brugola e punta	1	GSTM10X020SPI

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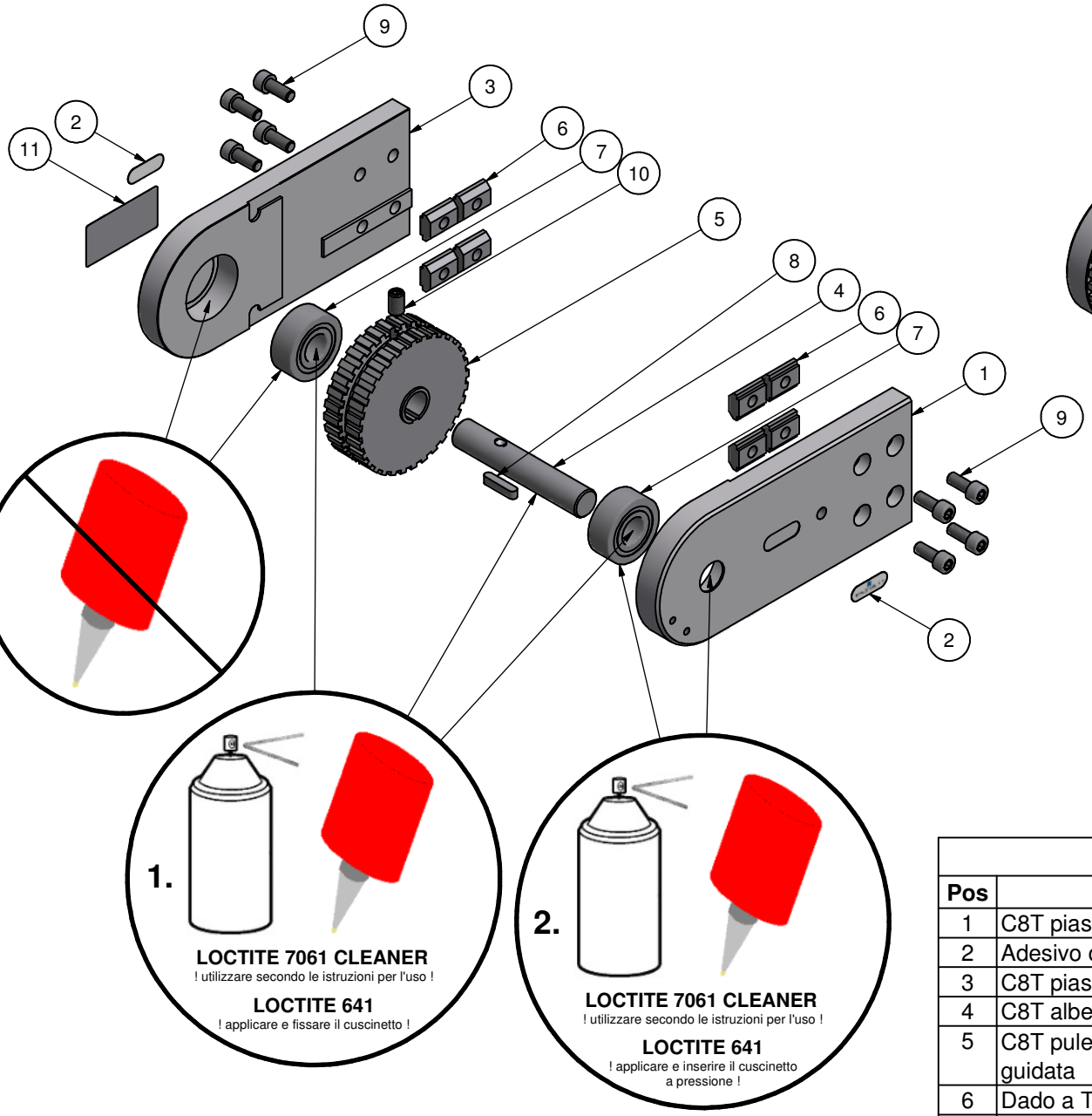
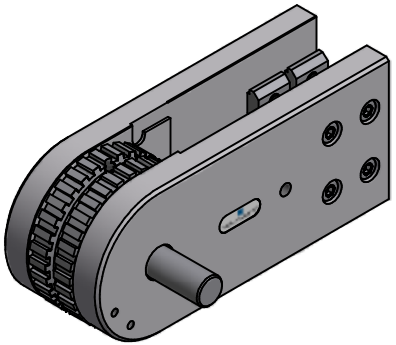
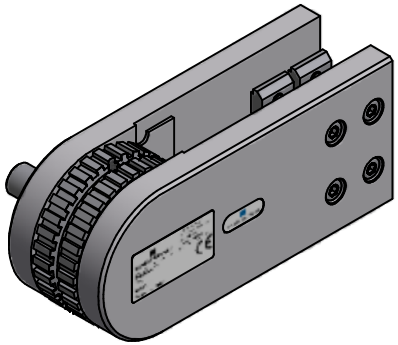


Variante U



Variante V



Posizione 7 é soggetta ad usura!

Azionamento C8T U/V			
Pos	**Denominazione**	**Pz**	**Numero articolo**
1	C8T piastra laterale forata	1	COP7502
2	Adesivo ovale Robotunits	2	PRO10000
3	C8T piastra laterale	1	PRO10082
4	C8T albero di azionamento A/B/U/V	1	PRO10085
5	C8T puleggia dentata per cinghia guidata	1	PRO10089
6	Dado a T M8	8	TIN6008
7	Cuscinetto orientabile	2	SUP22042RSC3
8	Chiavetta	1	PAF6X6X028
9	Vite cilindrica a brugola	8	IBSM08X020
10	Grano con brugola e punta	1	GSTM10X020SPI
11	Targhetta nastro trasportatore	1	

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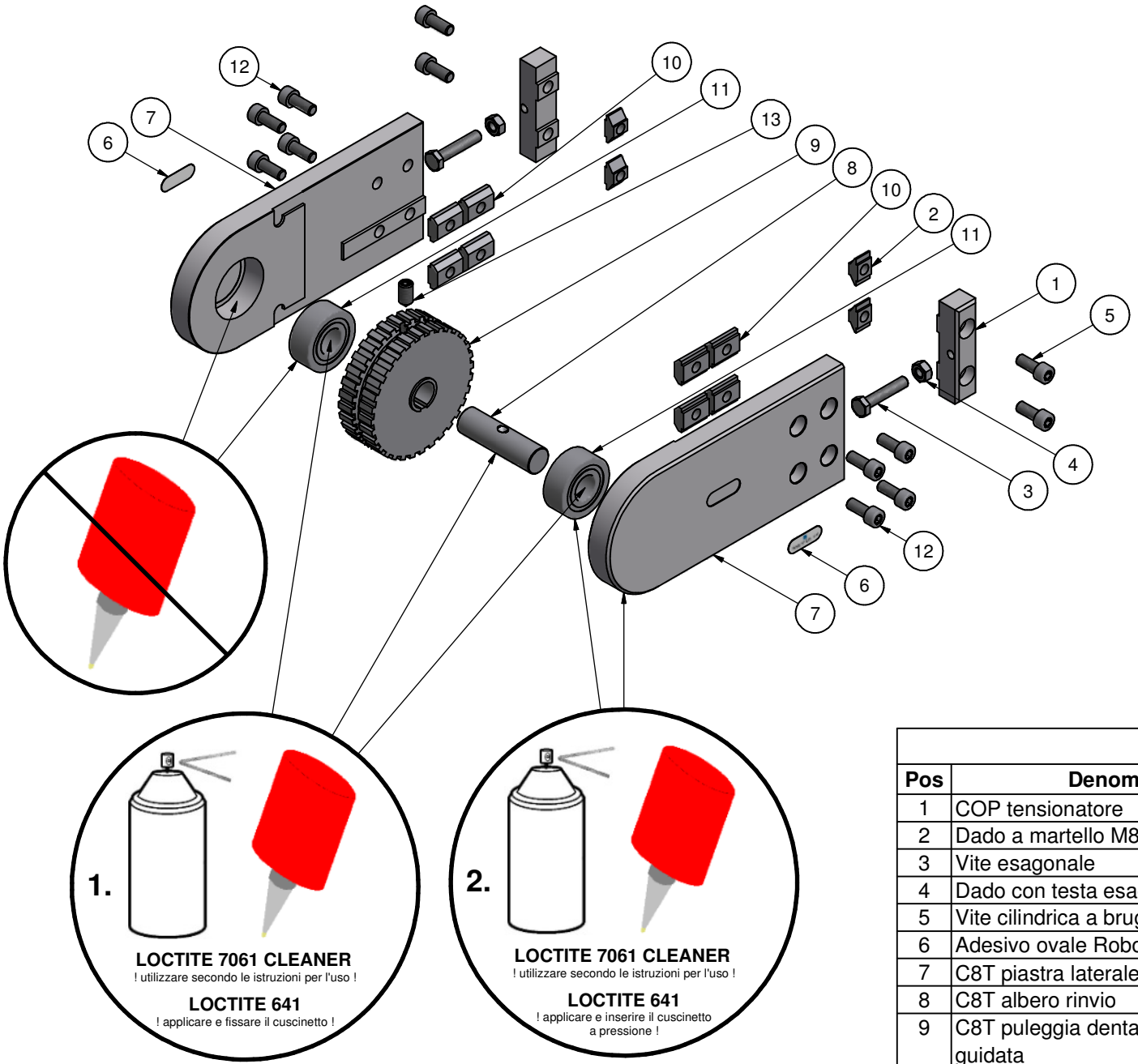

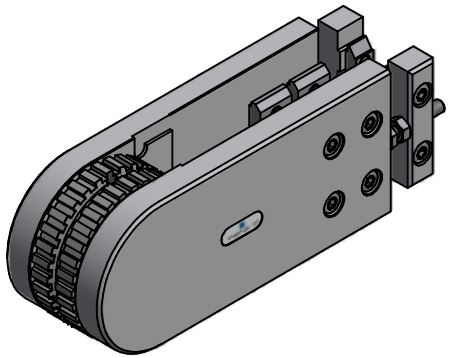

Posizione 11 é soggetta ad usura!

Rinvio C8T

Pos	Denominazione	Pz	Numero articolo
1	COP tensionatore	2	PRO10104
2	Dado a martello M8	4	TIN4508
3	Vite esagonale	2	HKSM08X040
4	Dado con testa esagonale	2	SKMM008
5	Vite cilindrica a brugola	4	IBSM08X020
6	Adesivo ovale Robotunits	2	PRO10000
7	C8T piastra laterale	2	PRO10082
8	C8T albero rinvio	1	PRO10084
9	C8T puleggia dentata per cinghia guidata	1	PRO10089
10	Dado a T M8	8	TIN6008
11	Cuscinetto orientabile	2	SUP22042RSC3
12	Vite cilindrica a brugola	8	IBSM08X020
13	Grano con brugola e punta	1	GSTM10X020SPI

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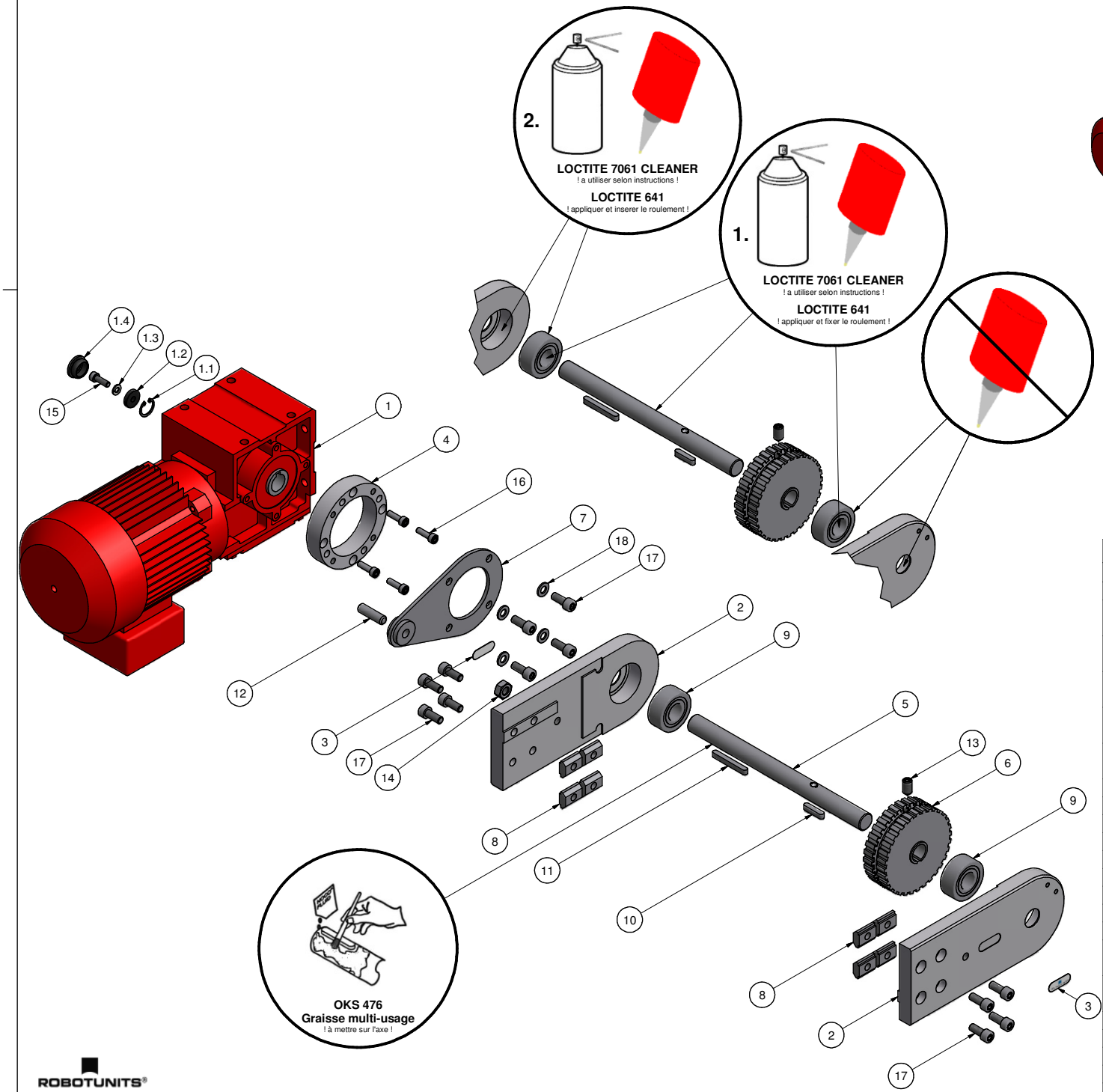

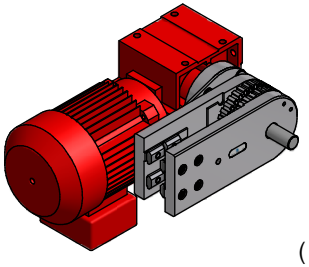

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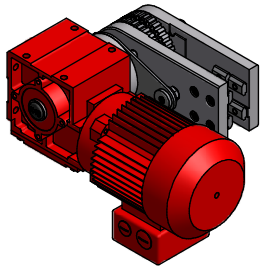

Position 1 et 9 sont des pièces d'usure!

entraînement direct C8T R/S			
rep	**désignation**	**pièc**	**référence**
1	motoréducteur à roue et à vis	1	voir liste pièces spéciale
1.1	circlips	1	Moteur inclus dans la livraison
1.2	Bague d'ecartement	1	Moteur inclus dans la livraison
1.3	Rondelle ressort	1	Moteur inclus dans la livraison
1.4	capuchon	1	Moteur inclus dans la livraison
2	plaque latérale pour entraînement multiple C8T	2	COP7502
3	auto-collant oval Robotunits	2	PRO10000
4	entretoise I/J COP	1	PRO10017
5	arbre d'entraînement R/S pour C8T	1	PRO10088
6	poulie à rebord denté C8T	1	PRO10089
7	support couple	1	SUP10004
8	écrou T M8	8	TIN6008
9	roulement à billes articulé	2	SUP22042RSC3
10	clavette	1	PAF6X6X028
11	clavette	1	PAF6X6X050
12	vis sans tête avec six pans creux et bout conique	1	GSTM10X035
13	vis sans tête avec six pans creux et bout pointu	1	GSTM10X020SPI
14	écrou hexagonal	1	SKMM010
15	vis tête cylindrique avec six pans creux	1	IBSM06X018
16	vis tête cylindrique avec six pans creux	4	IBSM06X020
17	vis tête cylindrique avec six pans creux	12	IBSM08X020
18	rondelle sans chanfrein	4	BLSM008

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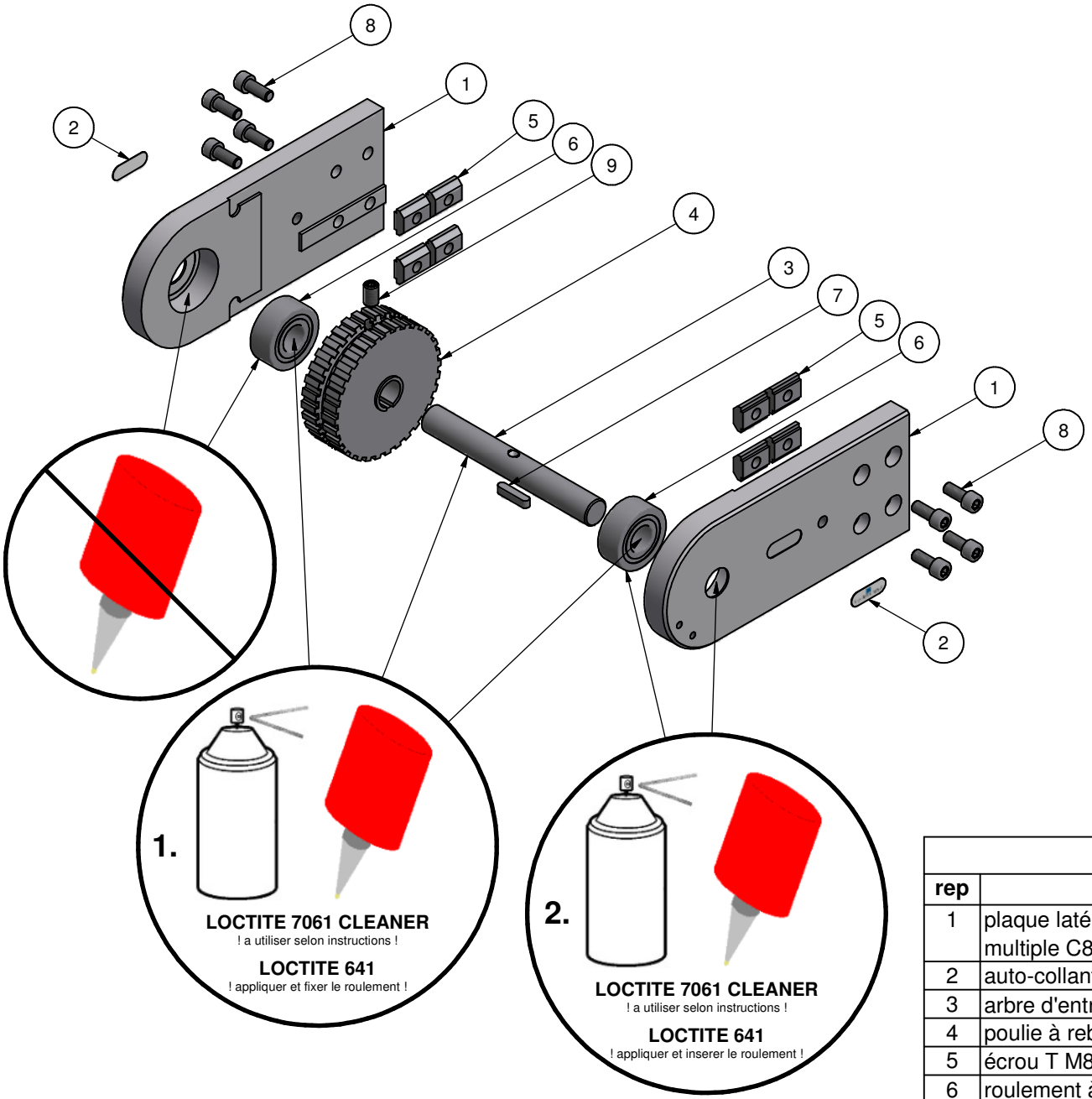

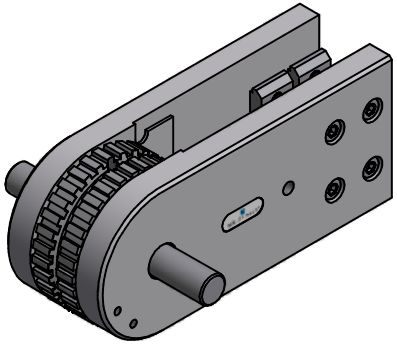

Position 6 est une pièce d'usure!

entraînement C8T T			
rep	**désignation**	**pièc**	**référence**
1	plaque latérale pour entraînement multiple C8T	2	COP7502
2	auto-collant oval Robotunits	2	PRO10000
3	arbre d'entraînement O/P/T pour C8T	1	PRO10087
4	poulie à rebord denté C8T	1	PRO10089
5	écrou T M8	8	TIN6008
6	roulement à billes articulé	2	SUP22042RSC3
7	clavette	1	PAF6X6X028
8	vis tête cylindrique avec six pans creux	8	IBSM08X020
9	vis sans tête avec six pans creux et bout pointu	1	GSTM10X020SPI

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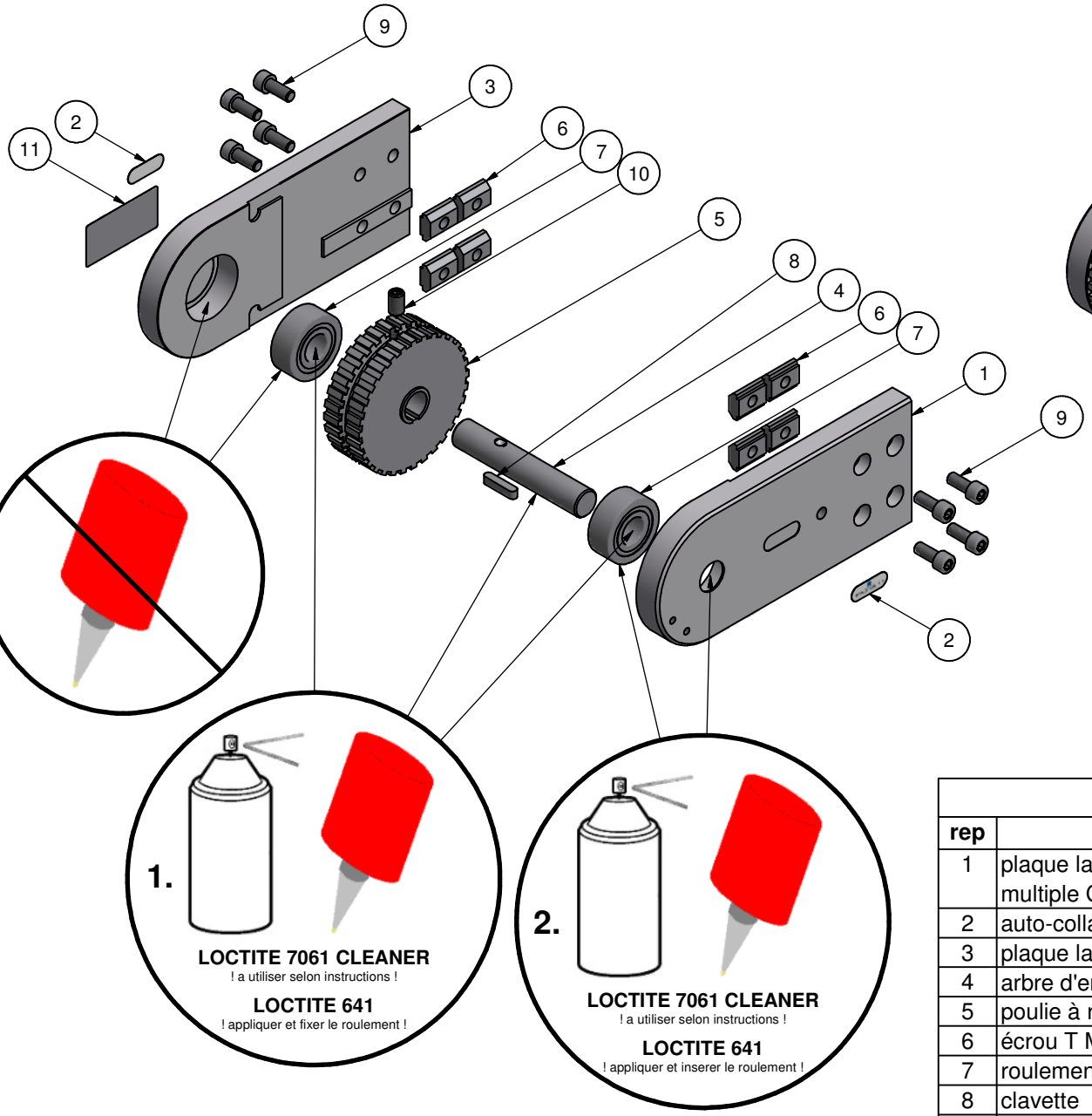
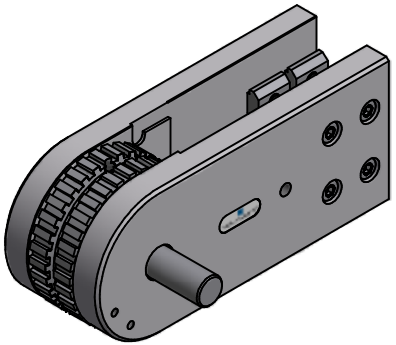
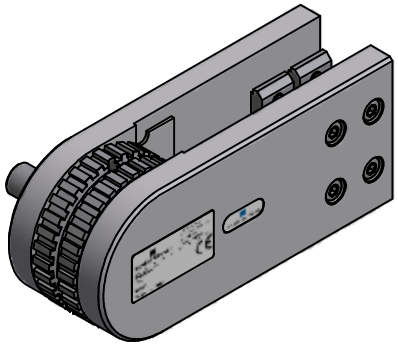


variant U



variant V



Position 7 est une pièce d'usure!

entraînement C8T U/V			
rep	**désignation**	**pièc**	**référence**
1	plaque latérale pour entraînement multiple C8T	1	COP7502
2	auto-collant oval Robotunits	2	PRO10000
3	plaque latérale C8T	1	PRO10082
4	arbre d'entraînement A/B/U/V pour C8T	1	PRO10085
5	poulie à rebord denté C8T	1	PRO10089
6	écrou T M8	8	TIN6008
7	roulement à billes articulé	2	SUP22042RSC3
8	clavette	1	PAF6X6X028
9	vis tête cylindrique avec six pans creux	8	IBSM08X020
10	vis sans tête avec six pans creux et bout pointu	1	GSTM10X020SPI
11	bande transporteuse plaque signalétique	1	

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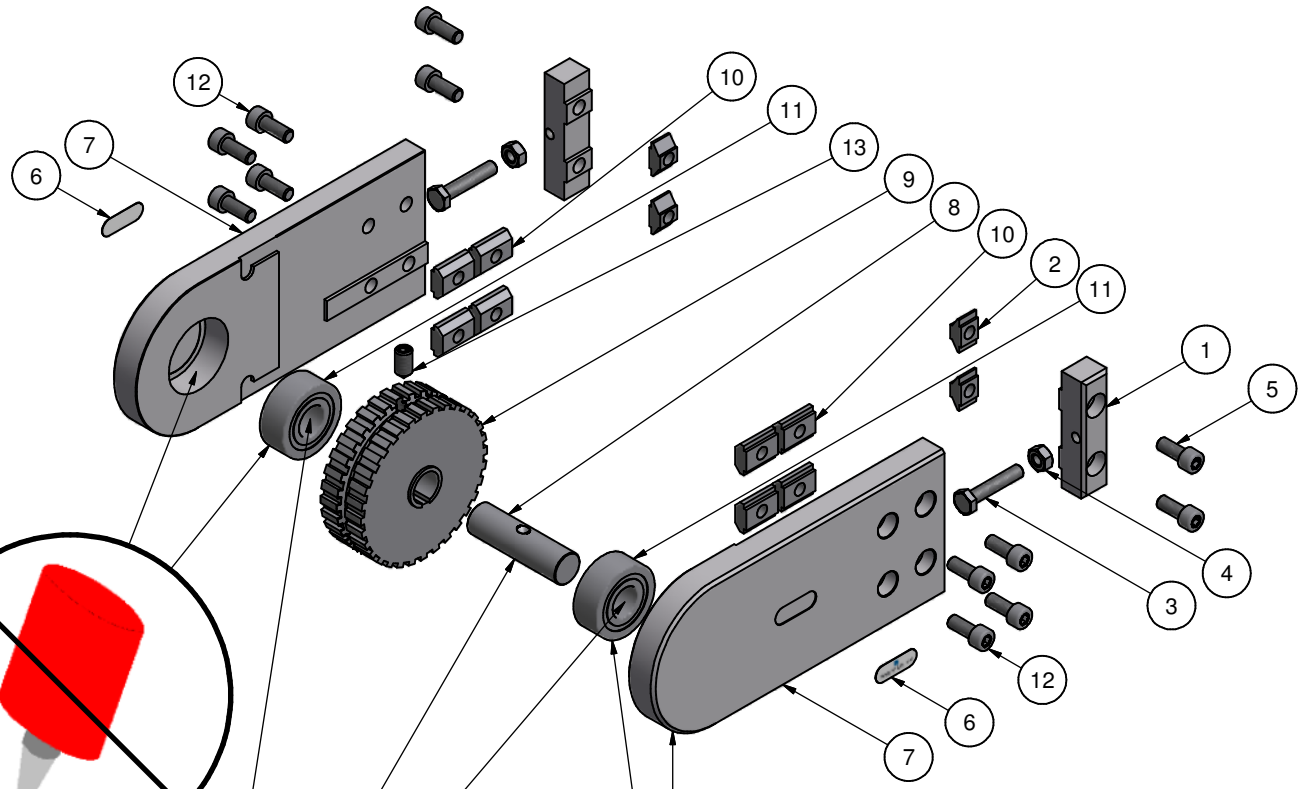

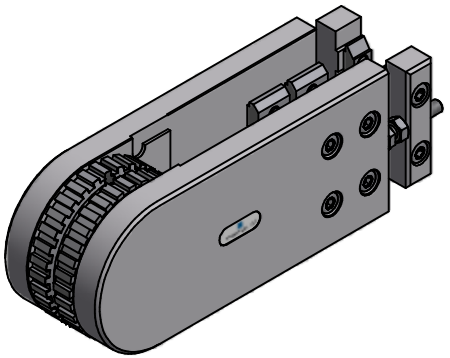

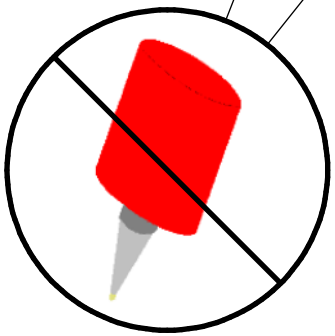

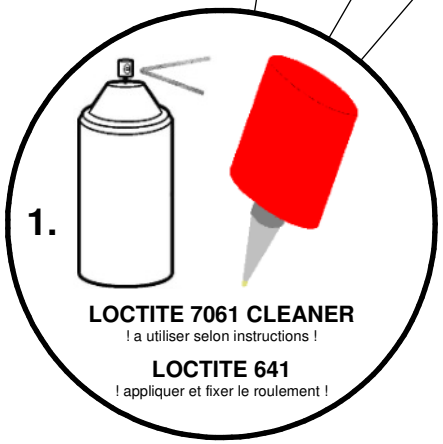

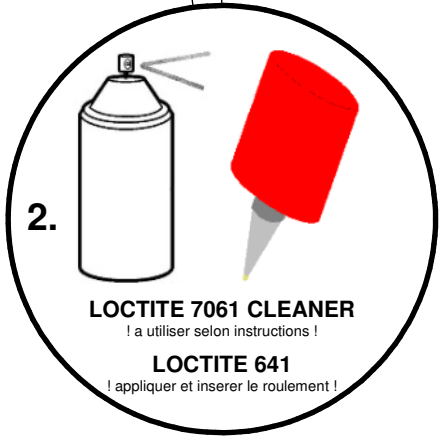

Position 11 est une pièce d'usure!

renvoi C8T			
rep	**désignation**	**pièc**	**référence**
1	socle de fixation	2	PRO10104
2	écrou pivotant M8	4	TIN4508
3	vis tête hexagonale	2	HKSM08X040
4	écrou hexagonal	2	SKMM008
5	vis tête cylindrique avec six pans creux	4	IBSM08X020
6	auto-collant oval Robotunits	2	PRO10000
7	plaque latérale C8T	2	PRO10082
8	arbre de renvoi C8T	1	PRO10084
9	poulie à rebord denté C8T	1	PRO10089
10	écrou T M8	8	TIN6008
11	roulement à billes articulé	2	SUP22042RSC3
12	vis tête cylindrique avec six pans creux	8	IBSM08X020
13	vis sans tête avec six pans creux et bout pointu	1	GSTM10X020SPI

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